

**APALACHICOLA RIVER BASIN**  
**2001 Water Year**

**02334580 LEVEL CREEK AT SETTLES BRIDGE ROAD, NEAR SUWANEE, GA**

**LOCATION.**--Lat 34°05'03", long 84°05'39", Gwinnett County, Hydrologic Unit 03130001, at culvert on Settles Bridge Road near Suwanee.

**DRAINAGE AREA.**—8.33 mi<sup>2</sup>.

**COOPERATION.**—Gwinnett County Department of Public Utilities.

**PEAK-DISCHARGE RECORDS**

**PERIOD OF RECORD.**—1995 to current year.

**GAGE.**--Crest-stage partial-record gage. Datum of gage is 955 feet above sea level (from topographic map).

**REMARKS.**—A crest-stage gage is a device which will register the peak stage occurring between inspections of the gage. A stage-discharge relation for each gage is developed from discharge measurements made by indirect measurements of peak flow or by current meter. The date of the maximum discharge is not always certain, but is usually determined by comparison with nearby continuous record stations, weather records, or local inquiry. Only the maximum discharge for each water year is given. Information of some lower floods may have been obtained, but is not published within. The years given in the period of record represent water years for which the annual maximum has been determined.

**MAXIMUM FOR PERIOD OF RECORD.**—

**STAGE:** 9.17 feet, April 9, 1998

**DISCHARGE:** 1,170 ft<sup>3</sup>/s, April 9, 1998

**MAXIMUM FOR CURRENT YEAR.**—

**STAGE:** 6.90 feet, July 25

**DISCHARGE:** 870 ft<sup>3</sup>/s, July 25